

IPDE V5.8.0 Release Note (2023-3-27)

Firmware	
Basic	Firmware Version: V5.8.0 Build230321
Information	

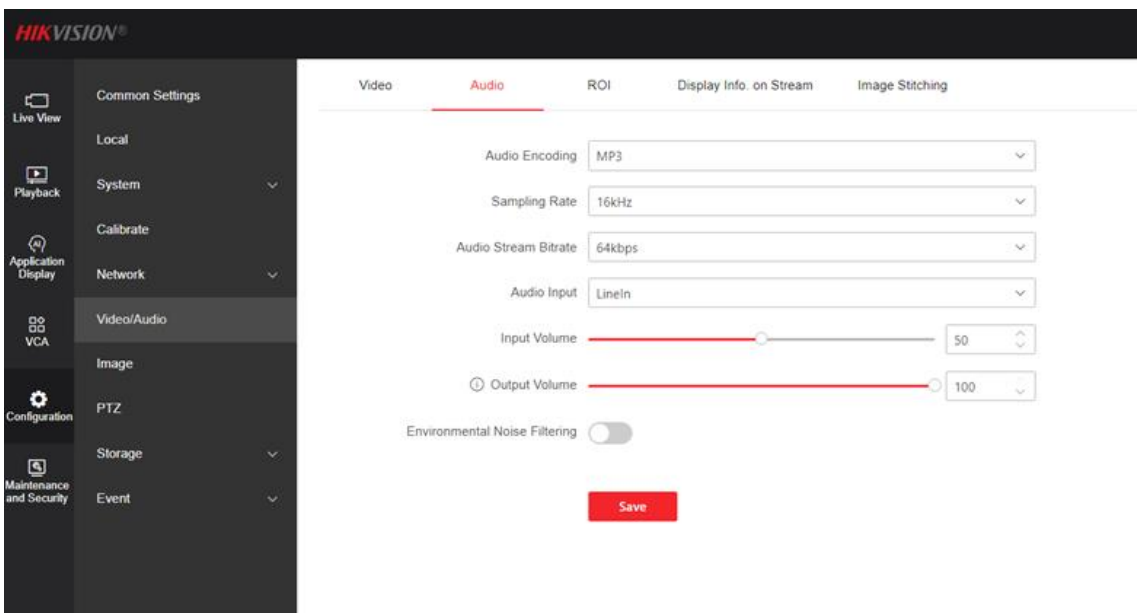
Features (Based on the 5.8.0_230215 version optimized)

● New Features

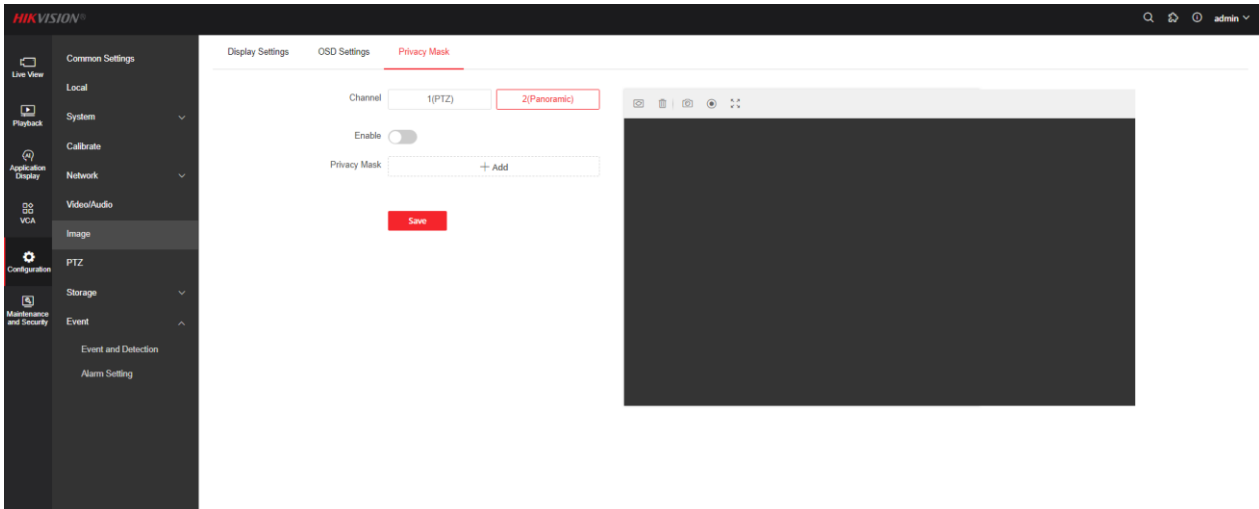
1. Import WEB5.0 (WEB5.0 does not support IE 10 or older version)
2. G7H8 7 inch and 4 inch TandemVu does not support AR label function.
3. Added Safety Red Line 3.0 requirement

● Modify Features

1. Audio encoding to add MP3, sample rate and audio bit rate to add MP3 corresponding content
2. The default audio input volume is set to 50, and the default output volume is set to 100



3. G7H8 TandemVu panoramic splicing devices Panoramic channel supports privacy masking



4. On the Alarm Server interface, delete ISUP from protocol type
5. Motion detection can be used with smart event in the mean time
6. After adding new preset points to the PTZ, it will report to the platform
7. Support 512GB SD card on base line devices

● Optimized Features

1. Increase the main frequency of CNN;
2. Update the intelligent access priority of the DDR
3. Updated the clock frequency of the S302M
4. Algorithm model update, optimization algorithm time dependent

Customer Impact and Recommended Action

This update refers to function/compatibility improvement and will take effect automatically after

the Date of Change. We are very sorry for any inconvenience of use-habit changes caused by this action.

For any questions and request for this firmware, please contact our local technical support team.

Remarks:

- Hikvision reserves the right to change, alter or withdraw the above notification without prior notice.
- Product design and specifications are subject to change without prior notice.
- The Hikvision firmware may contain errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on request.
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Supported Product List	
Firmware	Model Number
IPDE	DS-2SE4C425MWG-E/26(F0)(O-NEU)
	DS-2SE4C425MWG-E/26(F0)(O-STD)
	DS-2SE4C415MWG-E/26(F0)(O-NEU)
	DS-2SE4C415MWG-E/26(F0)(O-STD)
	DS-2SE4C225MWG-E/26(F0)(O-NEU)
	DS-2SE4C225MWG-E/26(F0)(O-STD)
	DS-2SE4C215MWG-E/26(F0)(O-NEU)
	DS-2SE4C215MWG-E/26(F0)(O-STD)
IPDE_M	DS-2SE7C432MWG-EB/26(F0)(O-STD)
	DS-2SE7C432MWG-EB/26(F0)(O-NEU)
	DS-2SE7C425MWG-EB/26(F0)(O-STD)
	DS-2SE7C425MWG-EB/26(F0)(O-NEU)